1642

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RAW SEQUENCE LISTING
PATENT APPLICATION *US/08/776,044*

DATE: 02/11/98
TIME: 09:51:30

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This Raw Listing contains the General
Information Section and up to the first 5 pages.

ENTERED

1	SEQUENCE LISTING
2	
3	(1) General Information:
4	
5	(i) APPLICANT: BYWATER, MARGARET
6	LINDSTROM, PER
7	INGANAS, MATS
8	
9	(ii) TITLE OF INVENTION: SEQUENCE-BASED MUTATION ANALYSIS OF
10	NEOPLASTIC TISSUE FOR DIAGNOSIS OR PROGNOSIS OF THE
11	NEOPLASIA
12	
13	(iii) NUMBER OF SEQUENCES: 25
14	
15	(iv) CORRESPONDENCE ADDRESS:
16	(A) ADDRESSEE: BIRCH, STEWART, KOLASCH AND BIRCH
17	(B) STREET: PO BOX 747
18	(C) CITY: FALLS CHURCH
19	(D) STATE: VA
20	(E) COUNTRY: USA
21	(F) ZIP: 22040-0747
22	
23	(v) COMPUTER READABLE FORM:
24	(A) MEDIUM TYPE: Floppy disk
25	(B) COMPUTER: IBM PC compatible
26	(C) OPERATING SYSTEM: PC-DOS/MS-DOS
27	(D) SOFTWARE: PatentIn Release #1.0, Version #1.30
28	
29	(vi) CURRENT APPLICATION DATA:
30	(A) APPLICATION NUMBER:
31	(B) FILING DATE:
32	(C) CLASSIFICATION:
33	
34	(viii) ATTORNEY/AGENT INFORMATION:
35	(A) NAME: MURPHY JR, GERALD M
36	(B) REGISTRATION NUMBER: 28,977
37	(C) REFERENCE/DOCKET NUMBER: 1614-178
38	
39	(ix) TELECOMMUNICATION INFORMATION:
40	(A) TELEPHONE: (703) 205-8000
41	(B) TELEFAX: (703) 205-8050
42	
43	
44	(2) INFORMATION FOR SEQ ID NO:1:
45	
46	(i) SEQUENCE CHARACTERISTICS:

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47                  (A) LENGTH: 19 base pairs
48                  (B) TYPE: nucleic acid
49                  (C) STRANDEDNESS: single
50                  (D) TOPOLOGY: linear

51
52          (ii) MOLECULE TYPE: other nucleic acid
53                  (A) DESCRIPTION: /desc = "PRIMER"
54
55
56
57
58          (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
59
60    GTGCTTTCCA CGACGGTG A                                              19
61
62    (2) INFORMATION FOR SEQ ID NO:2:
63
64          (i) SEQUENCE CHARACTERISTICS:
65                  (A) LENGTH: 23 base pairs
66                  (B) TYPE: nucleic acid
67                  (C) STRANDEDNESS: single
68                  (D) TOPOLOGY: linear
69
70          (ii) MOLECULE TYPE: other nucleic acid
71                  (A) DESCRIPTION: /desc = "PRIMER"
72
73
74
75
76          (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
77
78    TCATGTGCTG TGACTGCTTG TAG                                          23
79
80    (2) INFORMATION FOR SEQ ID NO:3:
81
82          (i) SEQUENCE CHARACTERISTICS:
83                  (A) LENGTH: 19 base pairs
84                  (B) TYPE: nucleic acid
85                  (C) STRANDEDNESS: single
86                  (D) TOPOLOGY: linear
87
88          (ii) MOLECULE TYPE: other nucleic acid
89                  (A) DESCRIPTION: /desc = "PRIMER"
90
91
92
93
94          (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
95
96    GGCGGGGGTG TGGAATCAA                                               19
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98    (2) INFORMATION FOR SEQ ID NO:4:
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102            (B) TYPE: nucleic acid
103            (C) STRANDEDNESS: single
104            (D) TOPOLOGY: linear
105
106       (ii) MOLECULE TYPE: other nucleic acid
107            (A) DESCRIPTION: /desc = "PRIMER"
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110
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112       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:
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114   TCTGGCATTC TGGGAGCTTC ATC                                23
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116   (2) INFORMATION FOR SEQ ID NO:5:
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118        (i) SEQUENCE CHARACTERISTICS:
119            (A) LENGTH: 20 base pairs
120            (B) TYPE: nucleic acid
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122            (D) TOPOLOGY: linear
123
124       (ii) MOLECULE TYPE: other nucleic acid
125            (A) DESCRIPTION: /desc = "PRIMER"
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127
128
129
130       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:
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132   CCGTCCCAGT AGATTACCAC                                    20
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134   (2) INFORMATION FOR SEQ ID NO:6:
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136        (i) SEQUENCE CHARACTERISTICS:
137            (A) LENGTH: 20 base pairs
138            (B) TYPE: nucleic acid
139            (C) STRANDEDNESS: single
140            (D) TOPOLOGY: linear
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142       (ii) MOLECULE TYPE: other nucleic acid
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152   (2) INFORMATION FOR SEQ ID NO:7:
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153
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158             (D) TOPOLOGY: linear
159
160        (ii) MOLECULE TYPE: other nucleic acid
161             (A) DESCRIPTION: /desc = "PRIMER"
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163
164
165
166        (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:
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168  CTGTGACTTG CACGTACTCC CCTGCCC                                   27
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170  (2) INFORMATION FOR SEQ ID NO:8:
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172         (i) SEQUENCE CHARACTERISTICS:
173             (A) LENGTH: 23 base pairs
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178        (ii) MOLECULE TYPE: other nucleic acid
179             (A) DESCRIPTION: /desc = "PRIMER"
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181
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184        (xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:
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186  TAGACTGACC CTTTTTGGAC TTC                                       23
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188  (2) INFORMATION FOR SEQ ID NO:9:
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190         (i) SEQUENCE CHARACTERISTICS:
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192             (B) TYPE: nucleic acid
193             (C) STRANDEDNESS: single
194             (D) TOPOLOGY: linear
195
196        (ii) MOLECULE TYPE: other nucleic acid
197             (A) DESCRIPTION: /desc = "PRIMER"
198
199
200
201
202        (xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:
203
204  CGTGTGGAGT ATTTGGATGA C                                         21
205
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206   (2) INFORMATION FOR SEQ ID NO:10:
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212             (D) TOPOLOGY: linear
213
214       (ii) MOLECULE TYPE: other nucleic acid
215             (A) DESCRIPTION: /desc = "PRIMER"
216
217
218
219
220       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:
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224   (2) INFORMATION FOR SEQ ID NO:11:
225
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228             (B) TYPE: nucleic acid
229             (C) STRANDEDNESS: single
230             (D) TOPOLOGY: linear
231
232       (ii) MOLECULE TYPE: other nucleic acid
233             (A) DESCRIPTION: /desc = "PRIMER"
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235
236
237
238       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:
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243
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246             (B) TYPE: nucleic acid
247             (C) STRANDEDNESS: single
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249
250       (ii) MOLECULE TYPE: other nucleic acid
251             (A) DESCRIPTION: /desc = "PRIMER"
252
253
254
255
256       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:12:
257
258   CTGTCAGTGG GGAACAAGAA G                                 21
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SEQUENCE VERIFICATION REPORT
PATENT APPLICATION *US/08/776,044*

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